

IN THE CLAIMS:

A rewritten version of the entire set of pending claims is as follows:

1. (Unchanged) A method in a data processing system for processing voice messages, the method comprising the data processing system implemented steps of:
 - recording a voice message;
 - responsive to recording of the voice message, automatically inserting an indicator into a text message indicating a presence of a voice message;
 - responsive to recording the voice message, automatically appending the voice message to the text message to form an appended voice message; and
 - sending the text message with the appended voice message.
2. (Unchanged) The method of claim 1 further comprising:
 - receiving the text message to form a received text message;
 - parsing the received text message for a presence of an indicator indicating that the received text message is a voice message; and
 - responsive to a presence of the indicator, presenting controls to listen to the voice message.
3. (Unchanged) The method of claim 1, wherein the received text message is an electronic mail message.
4. (Unchanged) The method of claim 1, wherein the indicator is a text string.
5. (Unchanged) The method of claim 1, wherein the data processing system is a personal computer.
6. (Unchanged) The method of claim 1, wherein the data processing system is a work station.

7. (Unchanged) The method of claim 1, wherein the data processing system is a personal digital assistant.

10. (Amended) A method in a computer for receiving messages, the method comprising:
receiving a first text message including a first custom message of a first type;
parsing the first text message for an identifying string identifying a presence of a
custom message associated with the first text message;
responsive to the presence of the identifying string and responsive to selection of
the text message, identifying the first type and presenting first controls to access the first
custom message;
receiving a second text message including a second custom message of a second
type;
parsing the second text message for an identifying string identifying a presence of
a custom message; and
responsive to a presence of an identifying string in the second message,
identifying the second type and presenting second controls to access the second custom
message.

11. (Amended) The method of claim 12 wherein the first controls comprise controls for
presenting the voice message.

12. (Amended) The method of claim 10, wherein the first custom message is a voice
message and the second custom message is a stock trade.

13. (Amended) The method of claim 12, wherein the first controls include a play
control, a rewind control, and a fast forward control.

14. (Amended) A messaging system for use in a data processing system, the messaging
system comprising:

a graphical user interface, wherein the graphical user interface provides selections for user input to create and send voice messages; and

a message processing mechanism, wherein the message processing mechanism has a plurality of modes of operation including:

a first mode of operation in which the message processing mechanism waits for a user input;

a second mode of operation, responsive to a user input in the first mode of operation to record a voice message, in which the message processing mechanism stores voice data in a file;

a third mode of operation, responsive to a user input in the first mode of operation to select a recipient for the voice message, in which the message processing mechanism receives a selection of a recipient for the voice message; and

a fourth mode of operation, responsive to a user input in the first mode of operation to send the voice message and to a presence of a recipient for the voice message, in which the message processing mechanism creates a text message, inserts an identifying string, identifies a presence of the voice message in the text message, appends the file to the text message, and sends the text message to the recipient.

15. (Unchanged) The messaging system of claim 14, wherein the message processing mechanism further includes:

a fifth mode of operation in which the message processing mechanism waits for a receipt of a text message;

a sixth mode of operation, responsive to receiving a text message, in which the message processing mechanism parses the text message to determine whether an identifying string identifying a presence of a voice message is present; and

a seventh mode of operation, responsive to a presence of the identifying string, in which the message processing mechanism causes the graphical user interface to display the message as a voice message in a message list.

16. (Unchanged) A data processing system for processing voice messages, the data processing system comprising:

recording means for recording a voice message;

inserting means, responsive to recording of the voice message, for automatically inserting an indicator into a text message indicating a presence of a voice message;

appending means, responsive to recording the voice message, for automatically appending the voice message to the text message to form an appended voice message;

and

sending means for sending the text message with the appended voice message.

17. (Unchanged) The data processing system of claim 16 further comprising:

receiving means for receiving the text message to form a received text message;

parsing means for parsing the received text message for a presence of an indicator indicating that the received text message is a voice message; and

presenting means, responsive to a presence of the indicator, for presenting controls to listen to the voice message.

18. (Unchanged) The data processing system of claim 16, wherein the received text message is an electronic mail message.

19. (Unchanged) The data processing system of claim 16, wherein the indicator is a text string.

20. (Unchanged) The data processing system of claim 16, wherein the data processing system is a personal computer.

21. (Unchanged) The data processing system of claim 16, wherein the data processing system is a work station.

22. (Unchanged) The data processing system of claim 16, wherein the data processing system is a personal digital assistant.

25. (Amended) A data processing system for receiving messages, the data processing system comprising:

first receiving means for receiving a first text message including a first custom message of a first type;

first parsing means for parsing the first text message for an identifying string identifying a presence of a custom message associated with the first text message;

first displaying means, responsive to the presence of an identifying string in the first text message, for identifying the first type and presenting first controls to access the first custom message;

second receiving means for receiving a second text message including a second custom message of a second type;

second parsing means for parsing the second text message for an identifying string identifying a presence of a custom message; and

second interface means, responsive to a presence of an identifying string in the second message, for identifying the second type and presenting second controls to access the second custom message.

26. (Amended) The data processing system of claim 27 wherein the first controls comprise controls for presenting the voice message.

27. (Amended) The data processing system of claim 25, wherein the first custom message is a voice message and the second custom message is a stock trade.

28. (Amended) The data processing system of claim 27, wherein the first controls include a play control, a rewind control, and a fast forward control.

29. (Unchanged) A computer program product in a computer readable medium for processing voice messages, the computer program product comprising:

first instructions recording a voice message;

second instructions, responsive to recording of the voice message, for automatically inserting an indicator into a text message indicating a presence of a voice message;

third instructions, responsive to recording the voice message, for automatically appending the voice message to the text message to form an appended voice message; and

fourth instructions for sending the text message with the appended voice message.

30. (Unchanged) The computer program product of claim 29 further comprising:

fifth instructions for receiving the text message to form a received text message;

sixth instructions for parsing the received text message for a presence of an indicator indicating that the received text message is a voice message; and

seventh instructions, responsive to a presence of the indicator, for presenting controls to listen to the voice message.

31. (Twice Amended) A computer program product in a computer readable medium for receiving voice messages, the computer program product comprising:

first instructions for receiving a first text message including a first custom message of a first type;

second instructions for parsing the first text message for an identifying string identifying a presence of a custom message;

third instructions, responsive to a presence of an identifying string in the first text message, for identifying the first type and presenting first controls to access the first custom message;

fourth instructions for receiving a second text message including a second custom message of a second type;

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fifth instructions for parsing the second text message for an identifying string identifying a presence of a custom message; and

sixth instructions for responsive to a presence of an identifying string in the second message, identifying the second type and presenting second controls to access the second custom message.

32. (Unchanged) The method of claim 1, wherein the step of automatically inserting an indicator into a text message comprises inserting the indicator into a body of the text message.

33. (Unchanged) The data processing system of claim 16, wherein the inserting means comprises means for inserting the indicator into a body of the text message.